



This Product Information Sheet is not intended to replace the Product Label. Always read the Product Label for the most current nutrient content and feeding directions.

# Blueprint® 30

Product #61489

## Feeding Applications

For beef cattle on pasture and dairy replacement heifers

## Product Features

CRYSTALYX Blueprint 30 contains 30% crude protein from vegetable based ingredients, as well as non protein nitrogen (NPN).

- Designed to be fed to beef cattle on medium- to lower-quality forages
- Contains 30% crude protein from vegetable-based ingredients, as well as non-protein nitrogen
- Uniquely fortified with all highly bioavailable trace minerals, and contains no inorganic trace mineral forms

*Blueprint® is a registered trademark of Alltech*

## Looking for more targeted support?

Explore our enhanced blocks that begin with Blueprint® 30 and go further.

- [Blueprint® 30 with Bio-Mos® 2](#)

## Ingredients

Molasses products, plant protein products, processed grain by-products, urea, hydrolyzed vegetable oil, monocalcium phosphate, dicalcium phosphate, calcium carbonate, magnesium oxide, zinc proteinate, manganese proteinate, copper proteinate, selenium yeast, ethylenediamine dihydroiodide, cobalt proteinate, vitamin A supplement, vitamin D-3 supplement, vitamin E supplement, mineral oil.

Nutrition Information

Crude Protein (min)	30%
Crude Fat (min)	4%
Crude Fiber (max)	3%
Calcium	2% - 2.5%
Phosphorus (min)	2%
Magnesium (min)	1%
Potassium (min)	2%
Vitamin A (min)	80000 IU/lb
Vitamin D3 (min)	8000 IU/lb
Vitamin E (min)	100 IU/lb
Cobalt (min)	24 ppm
Copper (min)	225 ppm
Iodine (min)	30 ppm
Manganese (min)	315 ppm
Selenium (min)	8.8 ppm
Zinc (min)	660 ppm

## Usage Guidelines

**Placement:** Place containers in areas that achieve desired supplement intake.

**Relocation:** Once acceptable intake levels have been achieved, the containers may be moved to underutilized pasture areas to improve grazing distribution and forage utilization.

**Accessibility:** A minimum of two containers may be necessary in each lot or pasture to ensure proper accessibility.

**Quantity:** Feed at the rate of one container for every 20-30 head. Cattle typically consume between 0.4 and 0.75 pounds per head per day.

**Monitoring:** Self-fed consumption will depend on size of the animals fed, seasonal weather conditions, as well as quality, source and availability of other feeds.

## Additional Feeding Information

Feeding Recommendations: CRYSTALYX Blueprint 30 supplement is designed for self-feeding to grazing beef cattle.

ALL CONSUMPTION FIGURES STATED HERE ARE APPROXIMATE. PROVIDE FREE ACCESS TO CLEAN, FRESH WATER AT ALL TIMES. CRYSTALYX BLUEPRINT 30 SUPPLEMENT CONTAINS NO SALT. PROVIDE SALT FREE CHOICE.

CAUTION: FOR RUMINANTS ONLY. USE ONLY AS DIRECTED. Consumption of selenium should not exceed 3 mg per head daily.

WARNING: This product, which contains added copper, should not be fed to sheep or any species that have a low tolerance to supplemental copper.

NOTE: CRYSTALYX Brand Supplements deliver a continuous supply of nutrients and are designed as a supplement to the animal's diet. When quantity or quality of other feedstuffs is limited, supplemental nutrients in addition to those provided by CRYSTALYX Brand Supplements may be required. In situations where additional nutrients are needed, contact your feed representative for specific recommendations.